

Joseph A. EDRIK, et al.

USSN: 09/770,528 MAMMALIAN CYTOKINES; RELATED  
REAGENTS AND METHODS

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hIL-1ε	MRGTPGDADGGGRAVYQSMCKPITGTINDLNQVWTLQGG-	29	NLVAVPRSDSV---TPVTVAVITCKYPEALEQGRGDPITYLGION-PEMCL	79
mIL-1ε	...EKELRAASPRLRHVQDLSSRVWILQNN-		ILTAVPRKEQT---VPVTITLLPCQYLDLTETNRGDPITYMGVQR-PMSCL	
mIL-1δ	...VLGALCFRMKDSALKVLYLHNNQ		LLAGGLHAEKV--IKGEEISVVPNRALDASL-----SPVILGVQG-GSQCL	
hIL-1RA	...KSSKMQAFRIWDVNQKTFYLRNNQ		LVAGYLQGPV--NLEEKIDVVPIEP-----HALFLGIHG-GKMCL	
hIL-1γ	...YFGKLESKLSVIRNLNDQVLFIDQG-NRP		LFEDMTDSDCRDNAPRTIFII SMYKDSQPRG----MAVTISVKCEKISTL	
mIL-1γ	...NFGRLHCTTAVIRNINDQVLFVDKR--QP		VFEDMTDIDQSASEPQTRLIIYMYKDSEVRG----LAVTL SVKDSKMSTL	
hIL-1β	...APVRSNLCTLRDSQQKSLVMSGPY		ELKALHLQQDM-EQQVVFMSFVQGEESNDK---IPVALGLKE-KNLYL	
hIL-1α	...MRIIKYEFILNDALNQSIIRANDQ		YLTAAALHNLD---EAVKFDMGAYKSSKDDAK---ITVILRISK-TQLYV	
hIL-1ε				
mIL-1ε				
mIL-1δ				
hIL-1RA				
hIL-1γ				
mIL-1γ				
hIL-1β				
hIL-1α				

FIG. 2A

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hIL-1ε	YCEKVGEOPTLQLKEQKIMDLYGQPEPVKPFIFYRAKTGR---	129	
mIL-1ε	FCTKDGEQPVQLGEGNIMEMYNKKKEPVKASLFYHKKSG---		
mIL-1δ	SCGT-EKGPILKLEPVNIMELYLGAKESKSTFYRRDMG---		
hIL-1RA	SCVKSGETRLQLEAVNITDLSENRKQDKRFAFIRSDSGP---		
hIL-1γ	SCENKIIISFKEMNPPDNIKDTK-----SDIIFQRSVP		
mIL-1γ	SCKNKIIISFEEMDPDENIDDIQ-----SDLIFFQKRVP		
hIL-1β	SCVLKDDDKPTLQLESVDPKNYPKKM--EKRFVFNKIEI--		
hIL-1α	TAQD-EDQPVLLKEMPEIPKTTITGS--ETNLLFFWETH---		
hIL-1ε	AFPDWFIASS-K-RDQPIILTSELGKSY-----NTAFELN		
mIL-1ε	AFPGWFIAVCSK-GSCPLILTQELGEIF-----ITDFEMIV		
mIL-1δ	AYPGWFLCTSPE-ADQPVRLTQIPEDPAWDAPITDFYFQQ		
hIL-1RA	ACPGWFLCTAME-ADQPVSLTNMPDEGVM---VTKFYFQ		
hIL-1γ	SYEGYFLACEKERDLFKLILKKEDELGDR---SIMFTVQ		
mIL-1γ	LYEGHFLACQKEDDAFKLILKKKDENGDK---SVMFTLT		
hIL-1β	QFPNWIISTSQ-ENMPVFLGGTKGGQD-----ITDFTM		
hIL-1α	AHPNLFIA TKQ---DYWVCLAGGPPS-----ITDFQIL		

FIG. 2B